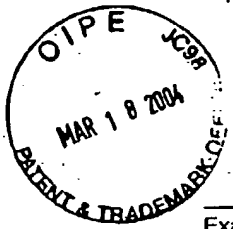


Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 500.41295VX1
Serial No. 10/688,991
Applicant: KAWAGUCHI et al.
Filing Date: October 21, 2003
Group: 3742



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
OJL	2001/0008138 A1	07-19-2001	DEMOS et al.		
	5,846,373	12-08-1998	PIRKLE et al.		
	5,837,094	11-17-1998	TSUKAZAKI et al.		
	6,308,654 B1	10-30-2001	SCHNEIDER et al.		
	5,647,913	07-15-1997	BLALOCK		
	6,054,013	04-25-2000	COLLINS et al.		

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
-----------------	------	---------	----------------	-----------------------

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

TU HOANG

Date Considered 10/14/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.

Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 500.41295VX1
Serial No. 10/688,991
Applicant: KAWAGUCHI et al
Filing Date: October 21, 2003
Group: 3742



U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
----------------------	-----------------	------	------	----------------	---------------------------

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
-----------------	------	---------	----------------	-----------------------

<i>COB</i>	2000-323298	11/00	Japan	<u> </u>	X
------------	-------------	-------	-------	-------------------	---

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner *TU HOANG*

Date Considered *10/14/04*

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.

Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 500.41295VX1
Serial No. (not yet assigned)
Applicant: KAWAGUCHI, et al
Filing Date: October 21, 2003
Group: 1765

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
----------------------	-----------------	------	------	----------------	---------------------------

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
-----------------	------	---------	----------------	-----------------------

~~OUT~~ 10-275694 10/98 Japan
~~OUT~~ 2000-323298 11/00 Japan

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

TU HOANG

Date Considered 10/14/04

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;
Draw line through citation if not in conformance and not considered. Include copy of this form with next
communication to applicant.